

2"-4" WIDTH STRIP

FROM STAIR NOSING

AND LOWER TREAD

TREADS AND COLOR STRIP

SHALL BE SLIP RESISTANT

AT UPPER APPROACH

OF CONTRASTING

COLOR. 1" MAX.

GREATER THAN 30" PROVIDE AN ADDITIONAL

_- 12" MIN.

STAIR & HANDRAIL DETAIL

12" PLUS TREAD

LENGTH MIN.

– 7" MAX. 4" MIN.

42" HT. GUARD RAIL. SEE GUARD RAIL DETAIL

NOTE: WHEN THE ADJACENT GRADE IS

HANDRAIL TO EXTEND

AND BOTTOM OF RAMP

12" BEYOND TOP

ADA RAMP & HANDRAIL DETAIL

1½" MIN. TO ANY WALL

OR OBSTRUCTION

- 1¼"ø TO 1½"ø

NON SLIP

NO SCALE

SURFACE

2" TO 4" WHEEL GUIDE

GREATER THAN 30" PROVIDE AN ADDITIONAL

WHEREVER THE HEIGHT OF THE RAMP

ABOVE THE ADJOINING SURFACE

EXCEEDS 30" PROVIDE INTERMEDIATE

RAILS OR BALUSTERS TO PREVENT THE

PASSAGE OF A 4" SPHERE

WHEEL GUIDE CENTERED

AT 2" TO 4" ABOVE RAMP

42" HT. GUARD RAIL. SEE GUARD RAIL DETAIL

GENERAL NOTES

ALL CONSTRUCTION, MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE 2016 EDITION OF THE CALIFORNIA BUILDING CODE, 2016 EDITIONS OF THE CALIFORNIA ELECTRICAL AND FIRE CODES, AND ALL APPENDICES THERETO, CALTRANS STANDARD PLANS & SPECIFICATIONS, LATEST EDITION.

THE CONTRACTOR SHALL PROVIDE WORKMAN'S COMPENSATION INSURANCE & LIABILITY INSURANCE.

THE CONTRACTOR SHALL GUARANTEE ALL LABOR AND MATERIAL FOR A MINIMUM OF ONE YEAR.

THE GENERAL CONTRACTOR SHALL VERIFY ALL THE SITE CONDITIONS AND DIMENSIONS BEFORE STARTING WORK. THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES.

FEATURES OF CONSTRUCTION SHOWN ARE TYPICAL AND SHALL APPLY GENERALLY THROUGHOUT SIMILAR

DETAILS SHOWN ON TYPICAL DETAIL SHEETS SHALL BE USED WHENEVER APPLICABLE, UNLESS OTHERWISE SHOWN. SPECIFIC DETAILS ON THE STRUCTURAL DRAWINGS TAKE PRECEDENCE OVER TYPICAL DETAILS. SPECIFIC NOTES SHOWN ON THE STRUCTURAL DRAWINGS TAKE PRECEDENCE OVER GENERAL NOTES. NOTES AND DETAILS ON THE STRUCTURAL DRAWINGS TAKE PRECEDENCE OVER SPECIFICATIONS.

ALL CONDITIONS SHOWN OR NOTED AS EXISTING ARE BASED ON BEST INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF THESE DRAWINGS, NO WARRANTY IS IMPLIED AS TO THEIR ACCURACY.

ALL BUILDING MATERIAL SHALL BE NEW MATERIAL, UNLESS OTHERWISE APPROVED OR SPECIFIED BY ENGINEER.

CONTRACTORS SHALL VERIFY EASEMENTS (PUBLIC OR PRIVATE) FOR SEWER, WATER, ELECTRICAL, TELEPHONE, CABLE T.V., AND GAS PRIOR TO STARTING CONSTRUCTION.

10. VERIFY ALL UTILITY DATA AND LOCATIONS PRIOR TO ANY WORK. ONSITE UTILITIES SHALL BE COORDINATED WITH THE APPROPRIATE AGENCY OR UTILITY COMPANY.

11. THE DESIGN CONSULTANTS ASSUMES NO RESPONSIBILITY FOR THE PERFORMANCE OF PRODUCTS OR MATERIALS NOT SPECIFIED IN THESE DRAWINGS.

12. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DRAWINGS. WHERE DISCREPANCIES OCCUR NOTIFY THE OWNER'S REPRESENTATIVE FOR CLARIFICATION.

13. ACCEPT NO INK OR PENCIL CORRECTIONS TO THESE DRAWINGS WITHOUT THE OWNER'S REPRESENTATIVE INITIAL OR SIGNATURE. THE DESIGN CONSULTANTS SHALL BE HELD HARMLESS FOR ALL CHANGES NOT IN CONFORMANCE WITH THIS PROVISION.

14. ALL USERS OF THESE DRAWINGS AGREE BY USING THESE DRAWINGS TO HOLD THE DESIGN CONSULTANTS HARMLESS FOR ANY AND ALL WORK THAT DOES NOT CONFORM TO THE REQUIREMENTS AND MINIMUM STANDARDS OF THE C.B.C., ORDINANCES, AND ACCEPTABLE STANDARDS.

15. THESE DRAWINGS ARE THE PROPERTY OF THE DESIGN CONSULTANTS AND ARE NOT TO BE USED IN PART FOR ANY WORK OTHER THAN THE LOCATION SHOWN HEREON.

16. THE DESIGN CONSULTANTS AND THE OWNER SHALL HAVE NO CONTROL OR CHARGE OF AND SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES FOR ANY SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK.

17. THE CONTRACTOR SHALL COMPLY WITH ALL OF THE APPLICABLE REQUIREMENTS OF THE FEDERAL WILLIAMS -STEIGER OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) OF 1970' AND ANY AMENDMENTS THERETO. CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER, THE ENGINEER OR CITY OF RIO DELL DEPARTMENT OF PUBLIC WORKS.

WHERE DIMENSIONS ARE SHOWN ON THE PLANS, THEY SHALL GOVERN OVER SCALE. IN THE EVENT OF CONTRADICTION, USE THE MOST STRINGENT SPECIFICATION AND NOTIFY THE ENGINEER. THE CONTRACTOR SHALL EXERCISE CARE TO PROTECT ADJACENT PROPERTIES DURING HIS OPERATIONS.

19. THE CONTRACTOR SHALL COMPARE ALL PAGES OF THE PLANS; ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER PRIOR TO PROCEEDING WITH WORK.

20. UPON COMPLETION OF THE PROJECT, THE CONTRACTOR AND SUBCONTRACTORS SHALL REMOVE SURPLUS MATERIALS AND DEBRIS FROM THE SITE. CONTRACTOR SHALL REMOVE ALL DELETERIOUS MATERIAL FROM SITE INCLUDING BUT NOT LIMITED TO; BROKEN CONCRETE, STUMPS, ROCKS, DEBRIS, ASPHALT RUBBLE, GARBAGE, ETC. AND LEGALLY DISPOSE OF ABOVE.

21. LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE FROM RECORD INFORMATION ONLY AND ARE SHOWN FOR INFORMATION ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES PRIOR TO EXCAVATION AND CONSTRUCTION IN ANY AREA. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT 1-800-642-2444 A MINIMUM OF 48 HOURS IN ADVANCE OF ANY EXCAVATION. CONTRACTORS SHALL IMMEDIATELY REPORT ANY DISCREPANCIES IN RECORD

23. CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS ON OR ADJACENT TO PROJECT SITE. CONTRACTOR SHALL REPAIR OR REPLACE ALL DAMAGE TO EXISTING IMPROVEMENTS TO THE SATISFACTION OF CITY OF RIO

REQUIRE HANDRAILS. THE ORIENTATION OF THE EXTENSIONS OF AT LEAST ONE HANDRAIL SHALL BE INLINE WITH RUN OF STAIR OR RAMP.

HANDRAIL 1 1/4"-1 1/2" DIA. 34"-38" ABOVE STAIR NOSINGS OR RAMP SURFACE. 12" BEYOND TOP RISER. 12" PLUS TREAD LENGTH BEYOND BOTTOM RISER.

HANDRAILS MUST BE ABLE TO RESIST THE FOLLOWING LOADS: A 200 LB POINT LOAD OR A 50 LBS PER FOOT LOAD WHERE THESE LOADS ARE APPLIED IN ANY

4. HAND RAILS SHALL SHALL BE RETURNED TO THE FLOOR OR A WALL.

5. HANDRAILS PROJECTING FROM A WALL SHALL A SPACE OF 1-1/2" FROM THE WALL. ADJACENT TO THE HANDRAIL THE WALL SHALL HAVE NOT HAVE A ROUGH OR ABRASIVE SURFACE.

6. 7" MAXIMUM 4" MINIMUM RISER HEIGHT (RISERS SHALL BE SOLID).

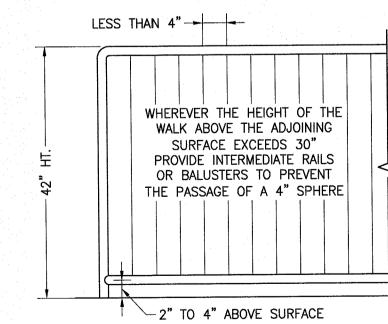
7. 11" MINIMUM RUN AS MEASURED FROM THE FRONTS OF THE STEP NOSINGS.

8. EXCEPT FOR THE BOTTOM RISER RISERS SHALL NOT VARY BY MORE THAN 3/8" IN DIMENSION FROM LEAST TO GREATEST WITHIN THE FLIGHT OF STAIRS. BOTTOM RISER MAY VARY TO MATCH SLOPE OF WALK 4" MIN. 7" MAX.

9. TREADS SHALL NOT VARY IN DIMENSION MORE THAN 3/8" FROM LEAST TO GREATEST WITH THE FLIGHT OF STAIRS.

10. EACH TREAD SHALL BE STRIPED AT THE NOSING WITH A STRIPE OF CONTRASTING COLOR TO THE STEP. THE STRIPE SHALL BE A MINIMUM OF 1" WIDE AND A MAXIMUM OF 2" WIDE.

11. THE NOSING OF THE BOTTOM TREAD SHALL BE DISTINCTIVELY DIFFERENT FROM THE OTHER NOSINGS. STRIPING SHALL BE SLIP RESISTANT.





THESE PLANS ARE ORIGINALLY PRINTED ON 22"x34" PAPER.

- 1 INCH --

This drawing or drawing set shall not be used for construction unless a jurisdictional stamp (County, City, State, Federal) has been issued on the drawing, stating "FOR PERMIT" or similar verbiage, a wet signed professional engineer's stamp, and permit documents have been issued for the project.

REVISIONS

REMOVAL PROJE ENTRY DOORS A. 95562 APN: 053-DE /NOTE:

Date FEB 27 '17 Scale AS NOTED

Design RCP Drawn GKK

Job COR1701

